Docket No.: 0425-1185PUS1

AMENDED CLAIM SET:

1. (currently amended) A method of producing the macrolide compound 11107D represented by the formula (II):

[[,]]

by a biological transformation method, wherein said method of producing the macrolide compound 11107D comprises the steps of:

providing wherein the macrolide compound 11107D is produced from the macrolide compound 11107B represented by the formula (I):

:

by a biological transformation method, which comprises providing the macrolide compound 11107B represented by formula (I) and then conducting the following processes (A) to (C):

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[[(A)]] mixing the macrolide compound 11107B represented by the formula (I) with a strain having an ability of conducting the above-mentioned biological transformation method and belonging to the genus Mortierella, the genus Streptomyces or the family Micromonosporaceae or a preparation of its cultured mycelia;

[[(B)]] incubating the mixture obtained in the preceding mixing step [[(A)]]; and

[[(C)]] collecting the macrolide compound 11107D represented by the formula (II) from the incubated solution obtained in the <u>preceding incubating</u> step [[(B)]].

- 2. (withdrawn) The production method according to claim 1, wherein the strain belonging to the genus Mortierella is Mortierella sp. F-1529 strain (FERM BP-8547) or F-1530 strain (FERM BP-8548).
- 3. (original) The production method according to claim 1, wherein the strain belonging to the genus Streptomyces is Streptomyces sp. AB-1704 strain (FERM BP-8551), A-1544 strain (FERM BP-8446) or A-1545 strain (FERM BP-8447).
- 4. (withdrawn) The production method according to claim 1, wherein the strain belonging to the family Micromonosporaceae is AB-1896 strain (FERM BP-8550).
- 5. (previously presented) An isolated or purified culture of Streptomyces sp. AB-1704 strain (FERM BP-8551) having the ability of transforming the macrolide compound 11107B represented by formula (I)

into the macrolide compound 11107D represented by formula (II)

- 6. (withdrawn) An isolated or purified culture of Mortierella sp. F-1529 strain (FERM BP-8547) or F-1530 strain (FERM BP-8548) having the ability of transforming the macrolide compound 11107B represented by the above formula (I) into the macrolide compound 11107D represented by the above formula (II).
- 7. (withdrawn) An isolated or purified culture of AB-1896 strain (FERM BP-8550) having the ability of transforming the macrolide compound 11107B represented by the above formula (I) into the macrolide compound 11107D represented by the above formula (II).